

Table S3. *P. falciparum* PrLD soft amyloid cores aggregation prediction. Analysis of the aggregation tendencies of the *P. falciparum* soft amyloid cores candidates using Aggrescan (Conchillo-Sole, et al., 2007), Tango (Fernandez-Escamilla, et al., 2004) and Zygggregator (Tartaglia and Vendruscolo, 2008) algorithms. They all failed to predict any significant amyloid propensity in the peptides.

PROTEIN	PrLD AMYLOID CORE	AGGRES CAN	TANGO (%)	ZYGGREGATOR
Sec24b	NYNNNNYNNNNYNNYNYN	-44.40	0	-4.14
IF2c	NNNNIYNNNIYNNNNIYNIYN	-27.0	2.55	-0.93
PK4	NMNNINNMNNINNMNNINNIN	-26.40	18.32	-3.23